

OJCS 4315-75  
17 November 1975

MEMORANDUM FOR: Directorate & Office ADP Control Officers  
SUBJECT : OJCS Interactive Systems

OJCS's Interactive System currently consists of the CP-67 System on an IBM 360/67 computer and VM/370 on an IBM 370/158. In January 1976, OJCS will install and begin consolidating the Interactive System on an IBM 370/168. This consolidation will require conversion of all CP-67 resources to VM/370 as soon as possible after the 370/168 installation, with all conversion to be completed before 1 May 1976.

The User Support Division has been given the responsibility for user conversion to VM/370 with [REDACTED] responsible for coordinating the conversion planning for each Office's resources through the appropriate ADP Control Officer. To assist you in planning for your Office's conversion we are forwarding five attachments that itemize the CP-67 resources currently allocated to your Office, describe the available facilities and services, and present various questions and considerations regarding the conversion process and use of the Interactive System. While it may be several weeks or months before your CP-67 resources can be converted, early planning is essential to ensure that you and your personnel are furnished with adequate documentation, training, terminals, and on-line storage.

STAT

[REDACTED] will be contacting you shortly to plan your Office's conversion from CP-67 to VM. I urge you to give this matter serious consideration so that OJCS can achieve its goal of providing an improved level of Interactive Service to your office with a minimum of inconvenience.

STAT

[REDACTED]  
HARRY E. FITZWATER  
Director of Joint Computer Support

STAT

Attachments

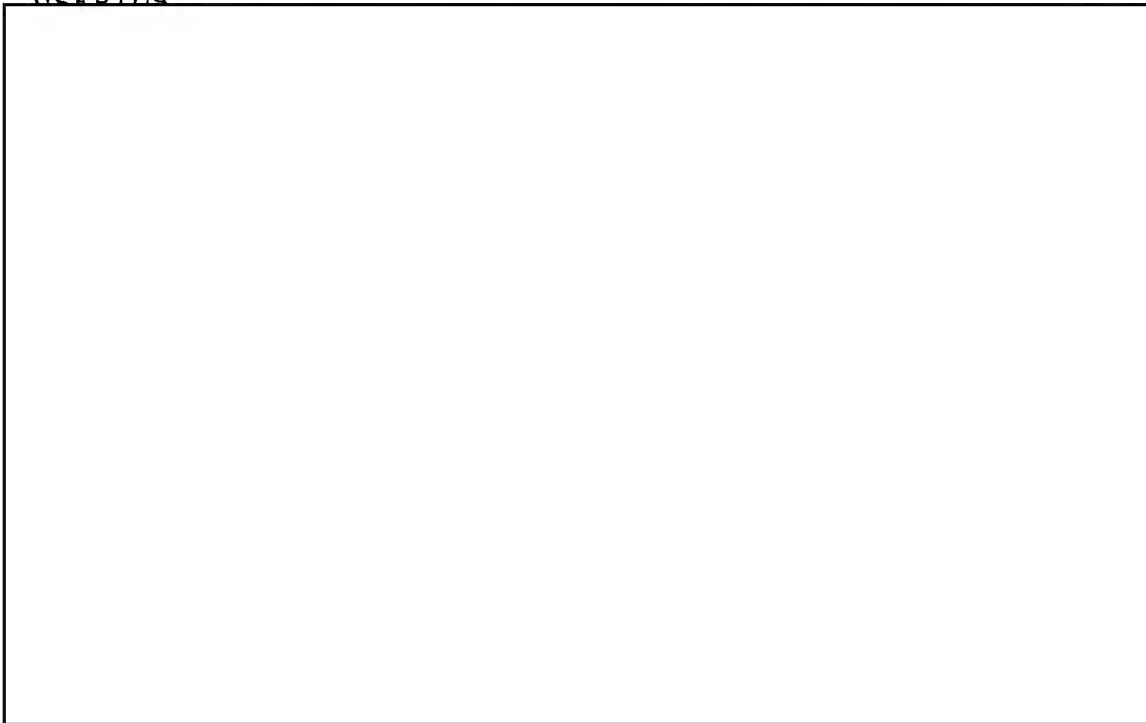
OFFICE OF COMMUNICATIONS

COMMPOOL

<u>UNIT</u>	<u>#CYLS</u>	<u>UNIT</u>	<u>#CYLS</u>
19A	5	29A	4
19B	25	29B	5
19C	22	29C	11
19D	10	29D	10
19E	5	29E	10
19F	10		

Total = 11 p-spaces, 117 cylinders

USCIBIDS



STAT

ATTACHMENT 2

The following facilities will be available to you at the time of your conversion to VM/370:

VS ASSEMBLER

PL/I Optimizing Compiler

PL/I Checkout Compiler

FORTRAN (VI) G1 Compiler

Interactive Debug Package (FORTRAN)

VS BASIC and the MATH, STAT, and BA Packages

BATCH command

SCRIPT Command (formerly NSCRIPT)

SEDIT Command

EDIT Command

APL CMS

SSORT Command

MDISK Command (provides the facilities of GOTO)

Complete VM/370 Command Set.

ATTACHMENT 3

Do you use any of the following facilities under  
CP/CMS:

DYNAMO

STATPACK under APL

REGRESS1 or REGRESS2 under APL

MASSAGER

COMPRESS or EXPAND

MINIPERT under APL

DEDIT

DIGEN

NEDIT

PACK/UNPACK

SNOBOL

CEDIT

MARTHA under APL

TSMON

Do you have:

Exotic EXEC Files

Programs tailored for CMS 360

Special programs or packages from the outside

MODULE files for which there is no source file.

ATTACHMENT 4

The following information about your use of terminals and space is needed:

1. How many terminals do you have?
2. Where are they located?
3. What type of terminals?
4. What are the terminals used for?
5. What applications, (e.g., CP/CMS, GIMS etc.) must you access through these terminals?
6. Can some or all terminals be dedicated to only one system (e.g., VM/370)?
7. Do you have terminals on order?
8. Will you or do you require hard copy terminals or attached printers?

Disk Space:

1. How much space and how many minidisks will you need under VM/370 (1 cyl of VM=1.66 cyl of CP)?
2. Will you want several users to simultaneously use the same minidisk?
3. Will private, non-linked, minidisks be required.

ATTACHMENT 5

Indicate the amount of documentation you will need:  
(see attached list)

Will you require formal classroom education? Can  
video-taped presentations staisfy your training requirements?

What additional support will you require from OJCS?

IBM VIRTUAL MACHINE FACILITY/370:

GC20-1810	Terminal User's Guide
GC20-1804	Command Language Guide for General Users
GC20-1805	EDIT Guide
GC20-1812	EXEC User's Guide
GX20-1926	QUICK Guide for Users

Program Products

SC28-8306	VS Basic CMS Terminal User's Guide
GC28-8303	VS Basic Language
SC28-8310	An Introduction to VS Basic under CMS
GH20-1175	Business Analysis/Basic General Information Manual
SH20-1264	Business Analysis/Basic Program Reference Manual
SH20-1158	MATH/BASIC Program Reference Manual
SH20-1069	STAT/BASIC Program Reference Manual
SC28-6853	FORTTRAN (IV) G1 Programmer's Guide
SC28-6885	FORTTRAN Interactive Debug Terminal User's Guide
SC33-0037	PL/I Optimizing Compiler: CMS User's Guide
SC33-0047	PL/I Checkout Compiler: CMS User's Guide
SC33-0034	PL/I Checkout Compiler: Messages
SC20-1846	APL/CMS User Manual
GC26-3847	APL Language